

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

1091689114

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPEOTHER THAN
OR SMALL ENTITY

| | |
|-----------|-----|
| RATE | Fee |
| BASIC FEE | 715 |
| X\$ 25 = | |
| X100 = | |
| +180 = | |
| TOTAL | 1 |

| | |
|-----------|-----|
| RATE | Fee |
| BASIC FEE | |
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | 3807 | |
|---|----------------------------------|-------|------------------------------------|---------------|------------|------------|
| | | | | | (Column 1) | (Column 2) |
| Total | 19 | Minus | 20 | = | | |
| Independent | 20 | Minus | 23 | = | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| X\$ 25 = | |
| X100 = | |
| +180 = | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | 3807 | |
|---|----------------------------------|--|------------------------------------|---------------|------------|------------|
| | | | | | (Column 1) | (Column 2) |
| Total | Minus | | | = | | |
| Independent | Minus | | *** | = | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| X\$ 25 = | |
| X100 = | |
| +180 = | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | 3807 | |
|---|----------------------------------|--|------------------------------------|---------------|------------|------------|
| | | | | | (Column 1) | (Column 2) |
| Total | Minus | | ** | = | | |
| Independent | Minus | | *** | = | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | |

| | |
|----------|----------------|
| RATE | ADDITIONAL FEE |
| X\$ 25 = | |
| X100 = | |
| +180 = | |
| | |

| | |
|---------|----------------|
| RATE | ADDITIONAL FEE |
| X\$50 = | |
| X200 = | |
| +360 = | |
| | |